

## GUIDANCE SYSTEM FOR RADIO-CONTROLLED AIRCRAFT

### Abstract of the Disclosure

A method and system are described for controlling the flight pattern of a remote controlled aircraft. The system includes a microcontroller that is linked to an accelerometer for determining the attitude of the aircraft and modifying signals to the aircraft's flight control system in order to prevent a crash. In addition, several preset flight patterns are stored in a memory so that upon activation, the aircraft will enter a preset flight pattern.

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